

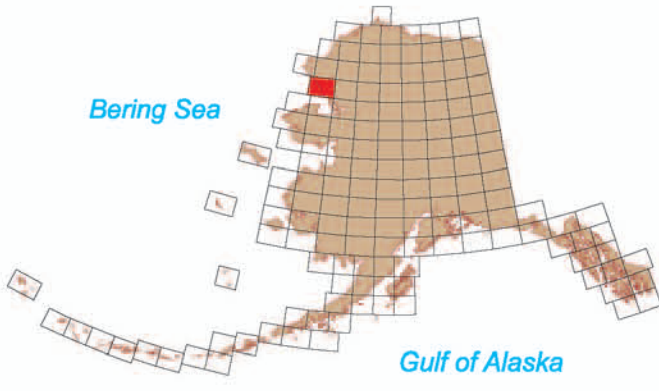
DESCRIPTION OF MAP UNITS

- X Significant liquefaction potential, significant ground-ice content, and seasonal flooding
- XII No identified hazards
- XIII Rapid mass movements, significant ground-ice content, seasonal flooding, and snow avalanching (this composite unit is present only in quadrangles for which there is no existing geologic mapping; it is derived from geologic-materials classes, rather than directly from geologic units)

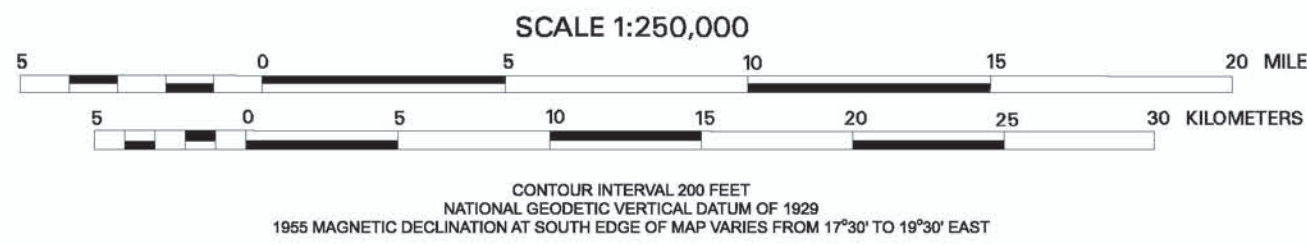
MAP SOURCES

Beikman, H.M., and Lathram, E.H., 1976, Preliminary geologic map of northern Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-789, scale 1:1,000,000, 2 sheets.

Krause, K., 1985, Noatak Quadrangle engineering geology: Alaska Division of Geological & Geophysical Surveys Public-data File Report 85-42A, scale 1:250,000, 1 sheet.



Location map for Noatak Quadrangle



MAP OF POTENTIAL GEOLOGIC HAZARDS ALONG PROPOSED TRANSPORTATION CORRIDORS
IN THE NOATAK QUADRANGLE, ALASKA: PART 1, DERIVATIVE HAZARDS

compiled by

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